# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Tuesday 05 Mar 2024 until 23:59 on Wednesday 06 Mar 2024

Forecast Issued on Monday 04 Mar 2024 at 11:57

**Confidence:** Generally high confidence in weather pattern through the week.

**Headline for Tuesday 05 Mar 2024:** Early heavy rain clearing to a largely dry day with sunny spells.

**Mountain weather hazards on Tuesday 05 Mar 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Heavy Rain | Light rain | Partly cloudy (night) | Sunny intervals | Sunny intervals | Cloudy | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 70% | 60% | 30% | 10% | 30% | 30% | 10% | 10% |

**Forecast for Tuesday 05 Mar 2024**

**Weather:** Heavy rain during the early hours will ease off and clear to the east before dawn. Some patchy cloud will linger behind but there will be clear or sunny spells for much of the day. Staying mostly dry but with the chance of the odd spot of rain from any thicker cloud. Winds easing through the day.

**Chance of cloud-free hill tops above 800m:** 20% during the early hours, improving 70-80%

**Low cloud and visibility:** Broken cloud base 500-700m, becoming few or scattered through the day. Visibility moderate in early rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Tuesday 05 Mar 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 41/52 SE | 24/32 SE | 25/32 S | 25/33 S | 22/31 S | 16/23 S | 9/13 S | 8/10 SE | 7/9 SE |
| **600** | 32/44 SE | 21/31 SE | 22/31 S | 22/31 S | 20/29 S | 15/21 S | 9/13 S | 7/9 S | 6/9 SE |
| **300** | 16/38 SE | 10/25 SE | 11/25 S | 10/23 S | 12/26 S | 9/19 S | 4/10 S | 3/7 S | 3/7 SE |
| **Valley** | 14/32 SE | 11/23 SE | 9/21 SE | 8/19 SE | 11/22 S | 9/17 S | 5/9 S | 4/7 SE | 4/7 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | -1/-10 | -0/-8 | -1/-8 | -0/-8 | 1/-6 | 1/-5 | 0/-4 | 0/-3 | -0/-3 |
| **600** | 1/-7 | 1/-5 | 1/-5 | 1/-5 | 3/-2 | 3/-2 | 2/-1 | 2/-1 | 2/-1 |
| **300** | 3/-2 | 3/-1 | 3/-1 | 4/0 | 6/3 | 5/2 | 4/3 | 3/2 | 2/1 |
| **Valley** | 6/2 | 5/2 | 5/2 | 6/4 | 8/6 | 8/5 | 7/5 | 6/5 | 6/4 |
| **Freezing Level*** | 900m | 900m | 800m | 800m | 900m | 1000m | 1000m | 1000m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Feeling cold at height, be prepared with appropriate layers.

**Forecast for Wednesday 06 Mar 2024**

**Weather:** Dry and sunny throughout much of the day, perhaps some patchy cloud at times.

**Maximum wind:** Light, variable winds, becoming southeasterly 10-15 mph

**Chance of cloud-free hill tops above 800m:** 90%

**Low cloud and visibility:** Few cloud base 500-700m possible towards the end of the day but skies mostly clear or with patchy high cloud. Good or very good visibility.

**Temperature:** **Valleys:** Plus 2 rising to plus 10 Celsius
**At 800m:** Plus 1 rising to plus 4 Celsius
**Freezing level:** 1000-1200m

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1157 on Mon 04 Mar 2024

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